## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re A	pplication	of: Che	ng et al.									
Serial No.: Unassigned				Group Art Unit: Unassigned								
Filed: October 15, 2003			Examiner: Unassigned									
Thea. October 15, 2005				Docket No.: 252209-1010								
For: Al	PPARAT	US AND	METHOD FOR SEARCH	ING A DIRECTORY OF STORED ITEMS								
INFORMATION DISCLOSURE STATEMENT												
P.O. Bo	x 1450	or Patents ginia 223										
Sir:	This inf	formation	disclosure statement is file	ed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:								
	$\boxtimes$	(within T	7 CFR 1.97(b), or three months of filing national appl ate of first office action on the mer	ication; or date of entry of international application; or before its; whichever occurs last)								
		under 3	7 CFR 1.97(c) together with Statement Under 37 C.F.R a \$180.00 fee under 37 CI (After the CFR 1.97(b) time perioccurs first)	R. 1.97(e), or								
		under 3	7 CFR 1.97(d) together with Statement under 37 CFR 1 a \$180.00 petition fee set (Filed after final office action or issue fee)	1.97(e), and								
	cy of this	s applicat		. Please charge \$ to deposit account 20-0778. At any time during the es required to Deposit Account 20-0778 pursuant to 37 CFR 1.25. The ayment to Deposit Account No. 20-0778.								
	Applicant(s) submit herewith Form PTO 1449A - Information Disclosure Statement by Applicant together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may no be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.											
	A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language pater is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an Engli language version of the search report or action which indicates the degree of relevance found by the foreign office is list on the form PTO 1449 and is enclosed herewith.											

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. Any statements or identifications regarding the relevance of any portion(s) of cited references should not be construed as a representation that the most relevant portion(s) have been identified, and the absence of such statements or identifications should not be construed as representations that there are no relevant portion(s). The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

By:

Daniel R. McClure, Reg. No. 38,962

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Form PTC IN		RMATION DISCLO		Attorney Do 252209-101 Applicant Cheng et al	Serial No. Unassigned								
		(Use several sheets i		Filing Date October 15		Group Unassigned							
			U.S. PA	TENT DOCU	JMEN	TS							
Examiner Initials	Item	Document Number	Date		Name			Subclass	_	Filing Date If Appropriate			
	Α	5,148,541	09/15/92	Lee et al.	Lee et al.			600					
	В	5,276,899	01/04/94	Neches	Neches			800					
	С	5,640,554	06/17/97	Take			395	607					
	D	5,847,708	12/08/98	Wolff	Wolff			349					
	Е	5,924,092	07/13/99	Johnson			707	7					
	F	6,393,418 B1	05/21/02	Hikita et al.	kita et al.			7					
	G	6,408,314 B1	06/18/02	Liu	Liu			205					
	Н	6,502,090 B1	12/31/02	Raisanen			707	3					
	I												
			FOREIGN	PATENT DO	CUM	ENTS							
		Document Number	Date	Country		Class	Subclass	Translation					
									Yes	No			
	J												
	K												
		OTHER DOCUM	ENTS (Includ	ling Author, I	itle, D	ate, Pertinent	Pages, etc	c.)					
	L	Series E: Overall Network International Public Telecon		e Operation and	Human Fa	ctors; E.164:	The						
		International Telecommuni		·									
	M												
		International Telecommunication Union; March 1998											
	N	Digital Cellular Telecommunications System (Phase 2); Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface (GSM 11.11 version 4.21.1)											
		European Telecommunication Standard; December 1999											
	0	Digital Cellular Telecommunications System (Phase 2); Numbering, Addressing and Identification (GSM 03.03 version 4.11.1)											
		Global System for Mobile Communications; December 2000											
* EXAMIN conformance	ER: In and not	itial if citation considered, whe considered. Include copy of the	ther or not citation is form with nex	n is in conformation	nce with	MPEP § 609. D	raw line thro	ough citation if	not in				
		GNATURE:		DATE CONSIDERED:									